IFIN

2817

SUSTOMER NO. 22186

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Attorney Docket No. 1052.039

re application of:

Peter B. Kenington

Serial No.:

09/743,003

Group Art Unit:

2817

Filed:

06/16/04

Examiner:

Michael B. Shingleton

Matter No.:

Andrew 776

Phone No.:

571-272-1770

For:

A Predistorter

RESPONSE UNDER 37 CFR 1.111

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This Response is filed in response to the non-final office action of 12/28/06.

REMARKS/ARGUMENTS

Claims 1-24 are pending in the application. The Applicant hereby requests further examination and reconsideration of the application in view of these remarks.

On page 2 of the office action, the Examiner stated that the application contains more than one species of the generic invention and required the Applicant to elect a single species from among nine species identified by the Examiner. In response, the Applicant elects with traverse Species III directed toward Fig. 16. According to the Examiner, claims 1-3, 8, 11-16, and 21-24 are deemed to correspond to Species III. In addition, the Applicant submits that claims 4, 9-10, and 17 also correspond to Species III.

On page 3, the Examiner stated that claim 1 is considered to be generic. The Applicant notes that by the Examiner's own reckoning at the bottom of page 2 and the top of page 3, claims 2-3 should also be identified as being generic, since they are identified as corresponding to each of the nine different species.

Certification Under 37 CFR 1.8

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail under 37 CFR 1.8 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandrial VA 22313-1450.

Gerry Marrero

(Name of person mailing)

Date of Deposit

(Signature of merson mailing)